## AMENDMENTS TO THE CLAIMS

May-3-05 11:14;

In the claims, please amend claim 6 as follows:

1-5, (canceled)

Sent By: Mirus Corporation;

6. (currently amended) A monomer for forming a polymer process for condensing a nucleic acid comprising polymerizing a monomer having the general structure:

in the presence of the nucleic acid wherein:

R is selected from the group consisting of an orthogonal protecting group and hydrogen;

R' is selected from the group consisting of an orthogonal protecting group, targeting group, reporter molecule and hydrogen;

A is selected from the group consisting of hydrogen and alkyl group;

a is selected from the group consisting of 1, 2, 3, and 4;

b is selected from the group consisting of 1, 2, 3, and 4;

c is selected from the group consisting of 1, 2, 3, and 4;

X is a monovalent ion.

May-3-05 11:15;

7. (previously presented) A monomer for forming a polymer deliverable to a cell having the general structure:

$$\begin{array}{c} R' \\ | \\ | \\ (CH_2)_c \\ | \\ R-N-(CH_2)_a-N-(CH_2)_b-N-R \\ | \\ A \end{array}$$

wherein

Sent By: Mirus Corporation;

R is selected from the group consisting of a protecting group and hydrogen;

R' is selected from the group consisting of vinyl, acrylate, methacrylate, acrylamide, methaacrylamide, and a targeting group;

A is selected from the group consisting of hydrogen and alkyl group;

a is selected from the group consisting of 1, 2, 3, and 4;

b is selected from the group consisting of 1, 2, 3, and 4;

c is selected from the group consisting of 4 to 24;

X is a monovalent ion.

May-3-05 11:15;

Sent-By: Mirus Corporation;

8. (previously presented) A process for condensing a nucleic acid comprising polymerizing a monomer having the general structure:

in the presence of the nucleic acid wherein

R is selected from the group consisting of vinyl, acrylate, methacrylate, acrylamide, or methacrylamide;

A1, A2 and A3 are independently selected from the group consisting of hydrogen and alkyl group;

a is selected from the group consisting of 1,2,3 and 4;

y is selected from the group consisting of 4 to 24; and,

X is a monovalent ion.

9-10. (canceled)